

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Jang-hyoun YOUM

Application No.: Unassigned

Group Art Unit: Unassigned

Filed: January 14, 2004

Examiner: Unassigned

For: APPARATUS AND METHOD FOR CONTROLLING INVERTER FOR DRIVING A
THREE-PHASE MOTOR

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

1. Enclosures accompanying this Information Disclosure Statement are:

- 1a. ☒ Form PTO-1449.
- 1b. ☒ Copies of IDS citations.
- 1c. ☐ An English language copy of search report(s) from a counterpart foreign application or a PCT International Search Report.
- 1d. ☐ English language translation (complete or relevant portion(s)) attached to each non-English language publication.
- 1e. ☒ Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of each non-English publication.

2. ☒ In accordance with 37 CFR § 1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is

(Check appropriate Items 2a, 2b, 2c and/or 2d)


- 2a. ☐ satisfied because all non-English language publications were cited on the enclosed "English-language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, pp. 600-100 to 600-101, Rev. 1, Feb. 2000.)
- 2b. ☐ set forth in the application.

- 2c. ☐ satisfied because an English language translation (complete or relevant portion(s)) is attached to each non-English language publication.
- 2d. ☒ enclosed as Attachment 1(e), hereto.
3. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

Respectfully submitted,

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ATTACHMENT 1(e)

EXPLANATIONS OF RELEVANCY OF REFERENCES	ATTORNEY DOCKET NO. 1572.1227	APPLICATION NO. Unassigned
	FIRST NAMED INVENTOR Jang-hyoun YOUM	
	FILING DATE January 14, 2004	GROUP ART UNIT Unassigned

References AG -AM - References AG - AM generally corresponds to an apparatus and method for controlling inverter for driving a three-phase motor.

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1572.1227	APPLICATION NO. Unassigned
LIST OF REFERENCES CITED BY APPLICANT <i>(Use several sheets if necessary)</i>		FIRST NAMED INVENTOR Jang-hyoun YOUM	
		FILING DATE January 14, 2004	GROUP ART UNIT Unassigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	AA	DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	5,969,958	10/19/99	Nielsen et al.			
	AB	6,023,136	02/08/00	Pinewski			
	AC	6,201,720	03/13/01	Tracy et al.			
	AD	6,462,974	10/08/02	Jadric			
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AG	168807	10/07/98	Korean				X
	AH	174490	11/04/98	Korean				X
	AI	10-0219851	06/16/99	Korean				X
	AJ	10-0322256	01/14/02	Korean				X
	AK	10-0390797	06/27/03	Korean				X
	AL	1993-0017286	08/30/93	Korean				X
	AM	2001-0064014	07/09/01	Korean				X

OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AN	
	AO	
	AP	

EXAMINER	DATE CONSIDERED
<small>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>	